

WEST Search History

DATE: Thursday, September 15, 2005

| Hide? | <u>Set</u> <u>Name</u> | <u>Query</u> | <u>Hit</u> <u>Count</u> |
|--------------------------|--|--|----------------------------|
| | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | |
| <input type="checkbox"/> | L11 | L10 and (gradient with (((("sub" or segment) with coil) or multicoil)) | 7 |
| <input type="checkbox"/> | L10 | L9 and (carrier or support or table or bed or platform or former or gantry or stretcher or cradle or tray) | 30 |
| <input type="checkbox"/> | L9 | L8 and (middle or end or center or central\$2 or opposit\$3 or oppos\$4) | 32 |
| <input type="checkbox"/> | L8 | L7 and (barrel or cavity or bore or (examination adj zone)) | 32 |
| <input type="checkbox"/> | L7 | L6 and (((("sub" or segment) with coil) or multicoil) | 42 |
| <input type="checkbox"/> | L6 | L4 and (hollow or cylindrical\$2 or tube or tubular or cylinder or conduit) | 1837 |
| <input type="checkbox"/> | L5 | L4 and (hollow or cylindrical\$2 or tube or tubular or cylinder) | 1834 |
| <input type="checkbox"/> | L4 | L3 and (gradient) | 2024 |
| <input type="checkbox"/> | L3 | L2 and (boundary or edge or terminus or ((outer or inner) with surface)) | 4315 |
| <input type="checkbox"/> | L2 | L1 and (stiff\$4) | 8148 |
| <input type="checkbox"/> | L1 | ((magnetic adj resonance) or MRI or NMR) | 211132 |

END OF SEARCH HISTORY

Hit List

[Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#)
[Generate OACS](#)

Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20050040826 A1

Using default format because multiple data bases are involved.

L11: Entry 1 of 7

File: PGPB

Feb 24, 2005

PGPUB-DOCUMENT-NUMBER: 20050040826

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050040826 A1

TITLE: Magnetic resonance apparatus with an adhesively attached gradient coil system

PUBLICATION-DATE: February 24, 2005

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------|------------|-------|---------|---------|
| Renz, Wolfgang | Erlangen | | DE | |
| Schuster, Johann | Oberasbach | | DE | |
| Stocker, Stefan | Erlangen | | DE | |

US-CL-CURRENT: 324/318; 324/319

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | DOC | New Doc |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|

☐ 2. Document ID: US 20040113619 A1

L11: Entry 2 of 7

File: PGPB

Jun 17, 2004

PGPUB-DOCUMENT-NUMBER: 20040113619

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040113619 A1

TITLE: Magnetic resonance apparatus with a gradient coil system structured for reduced noise emission

PUBLICATION-DATE: June 17, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------|------------|-------|---------|---------|
| Schuster, Johann | Oberasbach | | DE | |
| Stocker, Stefan | Erlangen | | DE | |

US-CL-CURRENT: 324/318

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | FIG | Draw |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|------|

☐ 3. Document ID: US 20040113618 A1

L11: Entry 3 of 7

File: PGPB

Jun 17, 2004

PGPUB-DOCUMENT-NUMBER: 20040113618

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040113618 A1

TITLE: Gradient coil system and magnetic resonance device with the gradient coil system

PUBLICATION-DATE: June 17, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------|------------|-------|---------|---------|
| Schuster, Johann | Oberasbach | | DE | |

US-CL-CURRENT: 324/318

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | FIG | Draw |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|------|

☐ 4. Document ID: US 6842005 B2

L11: Entry 4 of 7

File: USPT

Jan 11, 2005

US-PAT-NO: 6842005

DOCUMENT-IDENTIFIER: US 6842005 B2

TITLE: Gradient coil system and magnetic resonance device with the gradient coil system

DATE-ISSUED: January 11, 2005

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|------------|-------|----------|---------|
| Schuster, Johann | Oberasbach | | | DE |

US-CL-CURRENT: 324/318; 324/322

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | FIG | Draw |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|------|

☐ 5. Document ID: US 6456074 B1

L11: Entry 5 of 7

File: USPT

Sep 24, 2002

US-PAT-NO: 6456074

DOCUMENT-IDENTIFIER: US 6456074 B1

TITLE: Quiet gradient coil

DATE-ISSUED: September 24, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|--------------|-------|----------|---------|
| Minas; Constantinos | Slingerlands | NY | | |

US-CL-CURRENT: 324/318; 324/309, 324/322

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | FIGS | Draw. D. |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|------|----------|

☐ 6. Document ID: US 5296810 A

L11: Entry 6 of 7

File: USPT

Mar 22, 1994

US-PAT-NO: 5296810

DOCUMENT-IDENTIFIER: US 5296810 A

TITLE: MRI self-shielded gradient coils

DATE-ISSUED: March 22, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|--------|-------|----------|---------|
| Morich; Michael A. | Mentor | OH | | |

US-CL-CURRENT: 324/318; 324/319

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | FIGS | Draw. D. |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|------|----------|

☐ 7. Document ID: US 5185576 A

L11: Entry 7 of 7

File: USPT

Feb 9, 1993

US-PAT-NO: 5185576

DOCUMENT-IDENTIFIER: US 5185576 A

TITLE: Local gradient coil

DATE-ISSUED: February 9, 1993

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-----------|-------|----------|---------|
| Vavrek; Robert M. | Waukesha | WI | | |
| Schaefer; Daniel J. | Waukesha | WI | | |
| Myers; Christopher C. | Milwaukee | WI | | |
| McFarland; Thomas G. | Hartland | WI | | |

Turner; Robert

Bethesda

MD

US-CL-CURRENT: 324/318; 335/299

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-----|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-----|--------|

| | | | | | |
|-------|---------------------|-------|----------|-----------|---------------|
| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |
|-------|---------------------|-------|----------|-----------|---------------|

| Term | Documents |
|--|-----------|
| GRADIENT | 286602 |
| GRADIENTS | 70457 |
| SUB | 1011613 |
| SUBS | 38620 |
| SEGMENT | 573496 |
| SEGMENTS | 500708 |
| COIL | 1249236 |
| COILS | 414288 |
| MULTICOIL | 277 |
| MULTICOILS | 8 |
| (10 AND (GRADIENT WITH (MULTICOIL OR (COIL WITH (SUB OR SEGMENT))))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD. | 7 |
| (L10 AND (GRADIENT WITH (((("SUB" OR SEGMENT) WITH COIL) OR MULTICOIL))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD. | 7 |

Display Format:

[Previous Page](#)[Next Page](#)[Go to Doc#](#)